

WHERE IN THE WORLD?



Key Questions

- Where is the Gambia?
- What is the same and what is different between The Gambia and Tetbury?
- Where is the equator?
- Where are the North & South poles?
- Is the Arctic a landmass?
- Who were the Montgolfier brothers & what did they do?
- Who were the Wright brothers & what did they do?
- How can we investigate materials' elasticity, rigidity and durability?



KEY VOCABULARY

Equator	An equator is an imaginary line around the middle of a planet. It is halfway between the North & South poles.
Human features	Things that have been put there by humans e.g. houses, roads. (man made)
Physical features	Things that are natural and are part of the natural landscape. E.g beaches, rocks, trees.
Elasticity	How stretchy something is. Can it return to its original size/shape after being stretched, pressed or squeezed together?
Rigidity	How stiff something is. Something that is rigid cannot bend, it is not flexible.
Durability	Not easily broken or worn out, something that can last a long time is very durable.
Mechanism / Slider	Mechanisms are parts that work together in a machine. A slider is mechanism that can be used to move an object horizontally or vertically.